

ITT

Turbine

Goulds Pumps

Model 9RCCHC

(Effective June 1, 2006)

GOULDS PROPOSAL NO.	GOULDS S.O. NO.	INQUIRY NO.	CUSTOMER P.O. NO.	P.O. DATE	ITEM NO.	CUSTOMER
PROJECT			SERVICE	FT. TDH	GPM CAPACITY	RPM

Total Head per Stage (Ft.) vs Capacity (GPM)

Capacity (GPM)	1-Stage (Ft.)	2-Stage (Ft.)	3-Stage (Ft.)	4-Stage (Ft.)
0	15	25	35	45
100	15	25	35	45
200	15	25	35	45
300	15	25	35	45
400	15	25	35	45
500	15	25	35	45
600	15	25	35	45
700	15	25	35	45
800	15	25	35	45

NPSHR (Ft.) vs Capacity (GPM)

Capacity (GPM)	1-Stage (Ft.)	2-Stage (Ft.)	3-Stage (Ft.)	4-Stage (Ft.)
0	15	25	35	45
100	15	25	35	45
200	15	25	35	45
300	15	25	35	45
400	15	25	35	45
500	15	25	35	45
600	15	25	35	45
700	15	25	35	45
800	15	25	35	45

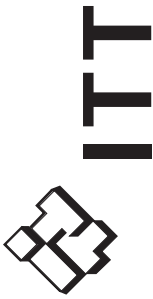
Curve No.	E6409CCPC2
Model	9RCCHC
RPM	1770
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller	ENCLOSED
Ns =	2300
K =	4.90 LBS/FT.
K(Bal.)=	N/A
Bowl O.D.	9.25"
Bowl Lateral	0.88"
Max. PSI	400
Disch size	5", 6", 8"

TURBINE OPERATIONS
Lubbock, Texas

BOWL PERFORMANCE CURVE
BASED ON PUMPING CLEAR,
NON-AERATED WATER.
RATED POINT ONLY IS
GUARANTEED. CURVES
REPRESENT SINGLE STAGE
PERFORMANCE BASED ON
TEST OF MULTI-STAGE BOWL
ASSEMBLY. EFFICIENCY
CORRECTION IS REQUIRED
FOR LESSER STAGES.

Goulds Pumps is a brand of ITT Corporation.
www.goulds.com

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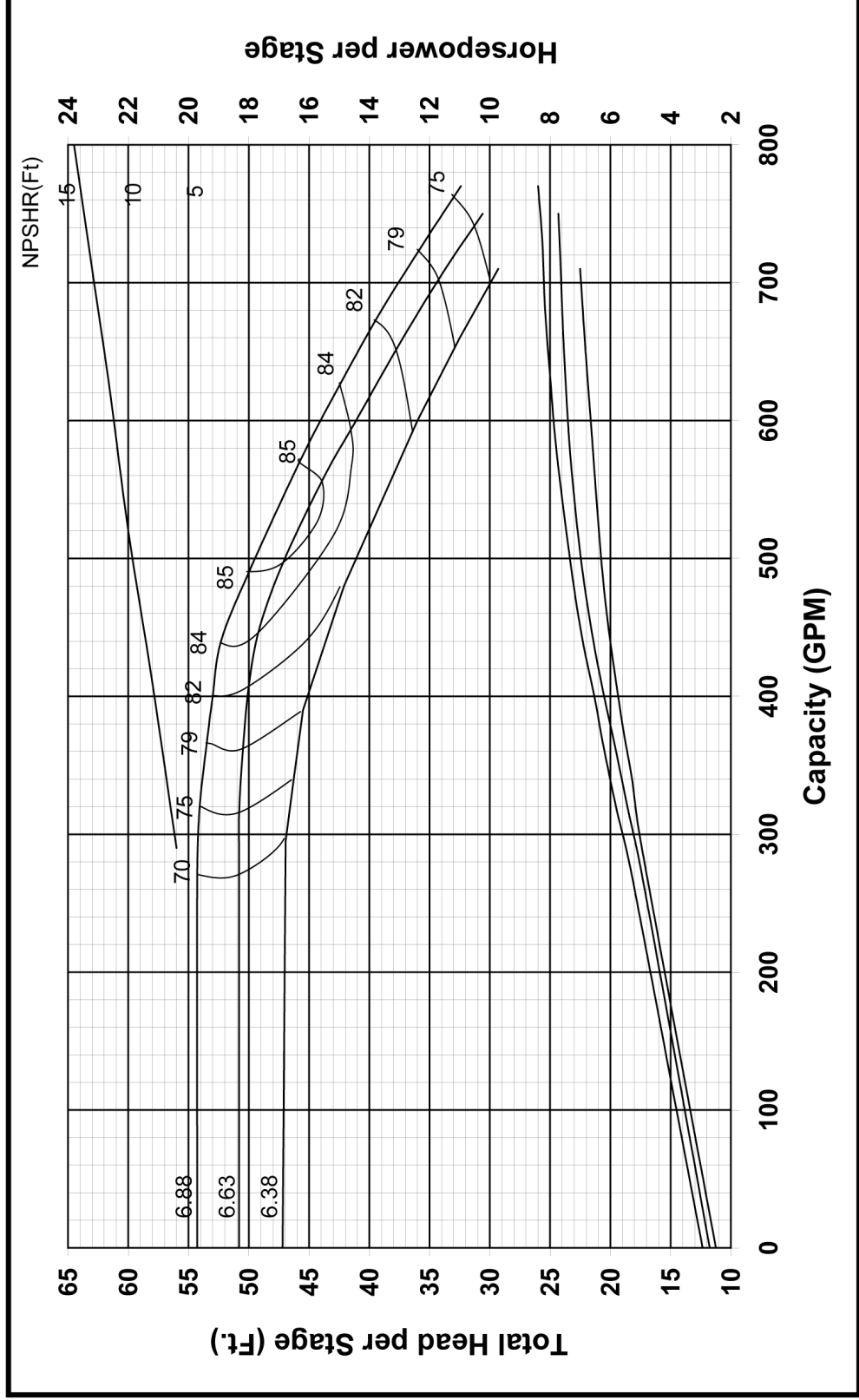
Turbine

Goolds Pumps

Model 9RCHO

(Effective June 1, 2006)

GOULDS PROPOSAL NO.	GOULDS S.O. NO.	INQUIRY NO.	CUSTOMER P.O. NO.	P.O. DATE	ITEM NO.	CUSTOMER
PROJECT	SERVICE		GPM CAPACITY	FLTDH	% EFFICIENCY	RPM



Curve No.	E6409CHPC0
Model	9RCHO
RPM	1770
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller	OPEN
Ns =	2275
K =	6.00 LBS/FT.
K(Bal.) =	N/A
Bowl O.D.	9.25"
Bowl Lateral	0.88"
Max. PSI	400
Disch size	5", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION IS REQUIRED FOR LESSER STAGES.	



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C9RCHC2 January, 2009

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